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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/658,938
	Filing Date	9/9/03
	First Named Inventor	Barin G. Haskell
	Group Art Unit	2613
	Examiner Name	Gims S. Philippe
Total Number of Pages in This Submission	Attorney Docket Number	APLE.P0057 (P3142US1)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual name	Mani Adeli, Reg. No. 39,585 of Stattler Johansen & Adeli LLP
Signature	
Date	August 9, 2004

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PATENT
Docket No. APLE.P0057 (P3142US1)

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Manj Adeli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Barin G. Haskell

Serial No.: 10/658,938

Filing Date: 9/9/03

For: DETERMINING THE NUMBER OF
UNIDIRECTIONAL AND BIDIRECTIONAL
MOTION COMPENSATED FRAMES TO BE
ENCODED FOR A VIDEO SEQUENCE AND
DETECTING SCENE CUTS IN THE VIDEO
SEQUENCE

Examiner: Gims S. Philippe

Group Art Unit: 2613

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

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Dated: August 9, 2004

Respectfully submitted,

By:


Mani Adeli

Registration No. 39,585

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/658,938		
Filing Date	9/9/03		
First Named Inventor	Barin G. Haskell		
Group Art Unit	2613		
Examiner Name	Gims S. Philippe		
Attorney Docket Number	APLE.P0057 (P3142US1)		
Sheet	1	of	1

NON PATENT LITERATURE DOCUMENTS

Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	1.	J. Lee and B.W. Dickinson, Scene-adaptive motion interpolation structures based on temporal masking in human visual perception, Proc. SPIE Conf. Visual Comm. And Image Processing, Cambridge, Nov. 1993, pp. 499-510.	
	2.	A.Y. Lan, A.G. Nguyen, J-N Hwang, Scene-Context-Dependent Reference-Frame Placement for MPEG Video Coding, IEEE Trans. On Circuits and Systems for Video Technology, vol. 9, no. 3, Apr. 1999, pp. 478-489.	
	3.	A. Hanjalic, Shot-boundary detection: unraveled and resolved?, IEEE Trans. On Circuits and Systems for Video Technology, vol. 12, no. 2, Feb. 2002, pp. 90-105.	
	4.	C-L. Huang and B-Y Liao, A robust scene-change detection method for video segmentation, IEEE Trans. On Circuits and Systems for Video Technology, vol. 11, no. 12, Dec. 2001, pp. 1281-1288.	
	5.	B-L Yeo and B. Liu, Rapid Scene analysis on compressed video, IEEE Trans. On Circuits and Systems for Video Technology, vol. 5, no. 6, Dec. 1995, pp. 533-544.	

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number(optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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